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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/635,127	08/06/2003	Glen D. Traubenkraut	GP-303003	2083
7590 05/25/2005			EXAMINER	
LESLIE C. HODGES			LE, MARK T	
General Motors Corporation Mail Code 482-C23-B21			ART UNIT	PAPER NUMBER
P.O. Box 300			3617	
Detroit, MI 48265-3000			DATE MAILED: 05/25/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	- PK				
	Application No.	Applicant(s)			
Office Action Cummons	10/635,127	TRAUBENKRAUT ET AL.			
Office Action Summary	Examiner	Art Unit			
	Mark T. Le	3617			
The MAILING DATE of this communication app Period for Reply	ears on the cover shee	t with the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period volume to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may within the statutory minimum of will apply and will expire SIX (6) for a cause the application to become	y a reply be timely filed I thirty (30) days will be considered timely. MONTHS from the mailing date of this communication. e ABANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 06 M	lay 2005.				
)☐ This action is FINAL . 2b)☑ This action is non-final.					
3) Since this application is in condition for alloward closed in accordance with the practice under E					
Disposition of Claims					
4) ☐ Claim(s) 8-10 and 15 is/are pending in the app 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 8-10 and 15 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	wn from consideration.	·			
Application Papers					
9)☐ The specification is objected to by the Examine	<u>—</u>				
,—	epted or b) objected	-			
Applicant may not request that any objection to the					
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureat * See the attached detailed Office action for a list	s have been received. Is have been received in Inity documents have be In (PCT Rule 17.2(a)).	n Application No een received in this National Stage			
Attachment(s)					
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date S. Patent and Trademark Office	Paper	ew Summary (PTO-413) No(s)/Mail Date of Informal Patent Application (PTO-152)			

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DETAILED ACTION

1. This communication is responsive to the filing of an RCE on May 6, 2005.

Applicant's amendments and remarks have been carefully considered; however, they are deemed moot in view of the new ground of rejection set forth below.

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claim 15 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. Note that the specific sequence of the method steps as recited in claim 15 is not found in the originally filed disclosure.

3. Claims 8-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Thomas (US 827,829) in view of Mahrle (US 2,821,146).

Thomas shows a type of material handling systems having horizontally-oriented I-beam 8 defining an exposed track for supporting a trolley. It is noted that the structure of Thomas does not have another rail connected thereto by mounting means as recited in the instant claims.

Mahrle discloses a material handling system similar to that recited in the instant claims, including I-beam 12, rail P, and element 20 readable as a hanger that connects

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beam 12 to rail P such that certain portions of the beam and of the rail have the same vertical height.

In view of Mahrle, it would have been obvious to one skilled in the art to provide additional attachments, such as necessary mounting brackets and additional rails, to the existing material handling structure of Thomas, in a manner similar to that taught by Mahrle, so as to enable the accommodation of an automatic controlled carrier, such as that of Mahrle, for achieving all the advantages expected from the system of Mahrle.

Regarding the instant claimed trolley recited in instant claim 10, consider trolley 62 of Mahrle.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark T. Le whose telephone number is 571-272-6682. The examiner can normally be reached on Mon-Fri (8:00-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Samuel Morano can be reached on 571-272-6684. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark T. Le Primary Examiner Art Unit 3617

mle 5/19/05